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## INFORMATION REPORT INFORMATION REPORT

## CENTRAL INTELLIGENCE AGENCY

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COUNTRY USSR (Leningrad Oblast)

REPORT

SUBJECT Naval and Merchant Vessel Sightings  
and Shipyard Activity at Leningrad and  
Kronshtadt

DATE DISTR. 15 March 1957

NO. PAGES 2

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REQUIREMENT  
NO.

REFERENCES

DATE OF  
INFO.PLACE &  
DATE ACQ.9 APR 1957  
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SOURCE EVALUATIONS ARE DEFINITIVE. APPRAISAL OF CONTENT IS TENTATIVE.

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Attachment No. 1 - A one-page report, with three sketches, which describes  
naval vessels observed at Leningrad.

Attached to the report are two  
photos of the Zhdanov Shipyard

The photos also show the ice conditions of  
the Neva River in front of the shipyard.

Attachment No. 2 - A two-page report, which describes naval vessels,  
observed at Leningrad.  
The report also describes the icebreaker KAPITAN MOSKOVICH  
and states that the passenger vessel MOLOTOV lay tied  
up at the oil tank installation.

Attachment No. 3 - A two-page report, with eight sketches, which describes  
naval vessels encountered in Leningrad.

On 18 November 1956 a floating dock was observed in  
tow by an icebreaker, headed in a westerly direction.  
The dock was estimated to be 250-300 feet long and 80  
feet wide. Attached to the report are three photographs

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(Note: Washington distribution indicated by "X"; Field distribution by "#".)

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Attachment No. 4 - A three-page report, with two sketches, which describes the naval activity at Kronstadt and destroyer [redacted] observed at the Zhdanov Shipyard. The report also contains remarks [redacted] that the revolt in Hungary had begun among the Soviet troops stationed there. Also, considerable quantities of oil were being produced in the Pechora District [redacted]

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Attachment No. 5 - A two-page report, which describes naval and merchant vessels observed in Leningrad, and ice conditions of the Leningrad ship channel during the period 21 November to 1 December 1956. [redacted]

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Attachment No. 6 - A one-page report, with a sketch, which fairly describes submarine [redacted]. The report also states that the Leningrad Lightship had been withdrawn for the winter. A few general remarks concerning the construction of the atomic-icebreaker at Leningrad are also included. [redacted]

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Area: Leningrad

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1. Navy

A naval vessel passed

Leningrad Lightship, bearing  $104^{\circ}$ , 0.6 N.M. from Leningrad Lightship, course west.

Description: length about 220 feet. (See sketch No. 1.)

in the morning a similar vessel left from Kronshtadt and proceeded westward.

a submarine

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passed the lightship on a westerly course.

the following naval vessel was observed at Zhdanov Shipyard, length about 260 feet. (See sketch No. 2.) The guns from the two turrets on the afterdeck were removed, and mounted again the following day. On the afternoon of 24 Nov. the ship was presumably moved to another quay in the shipyard since there was no break (channel) in the ice leading from the basin.

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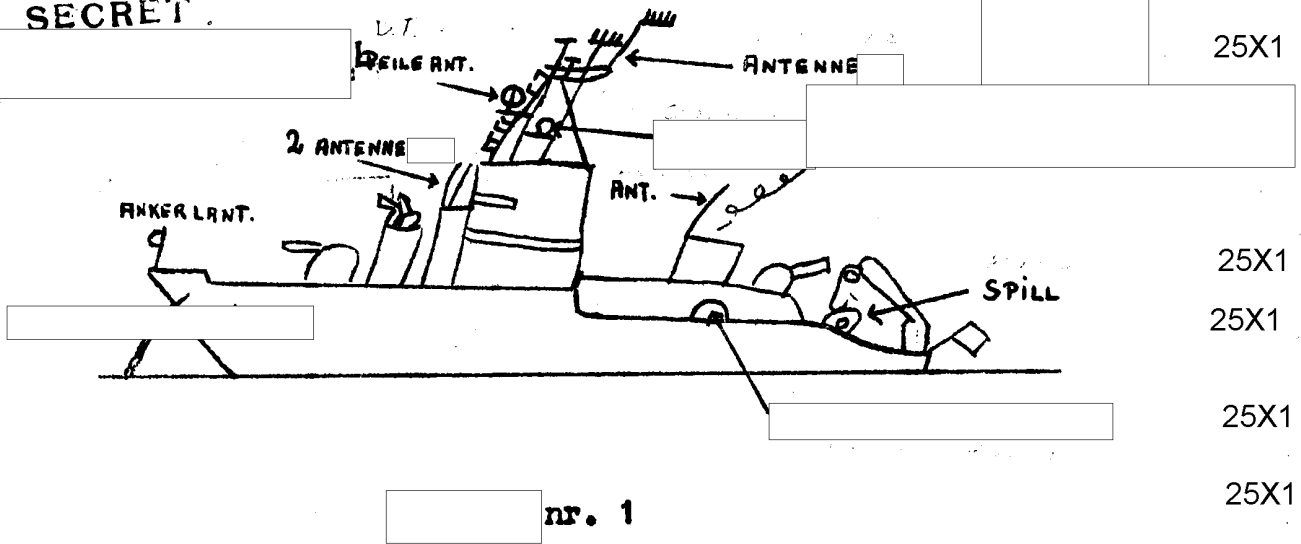
On the slip there was a red leaded ship which is shown in sketch No. 3, length about 250 feet.

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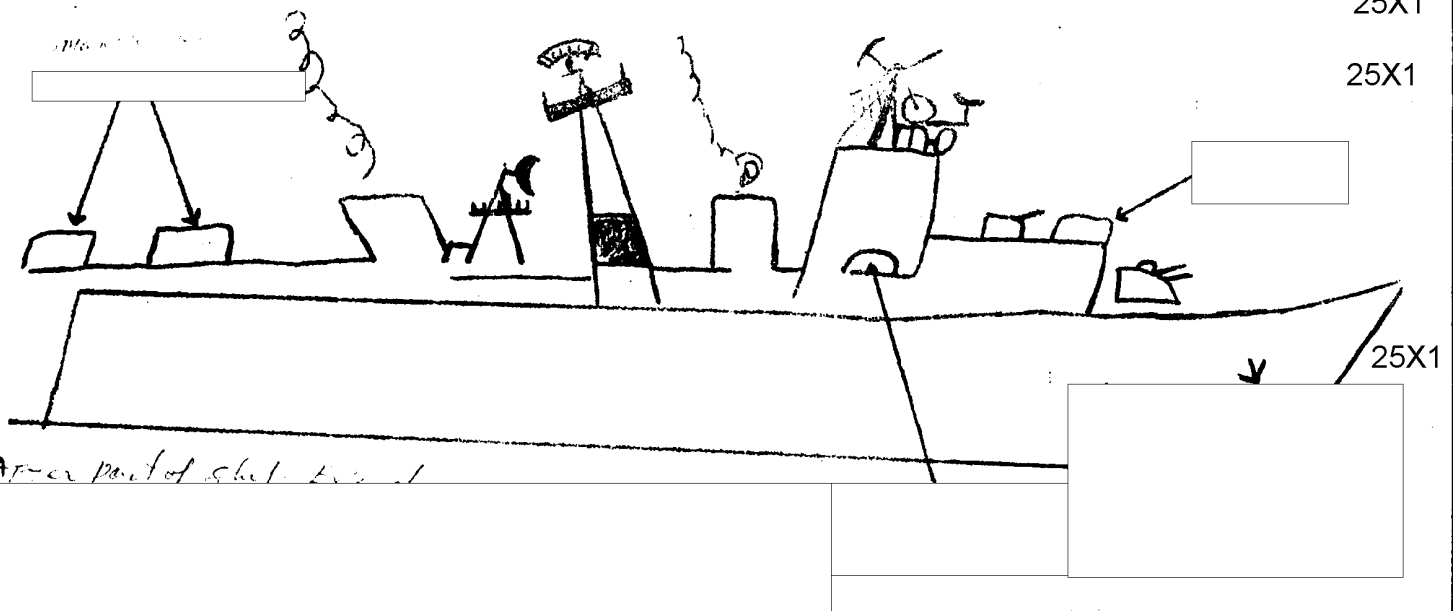
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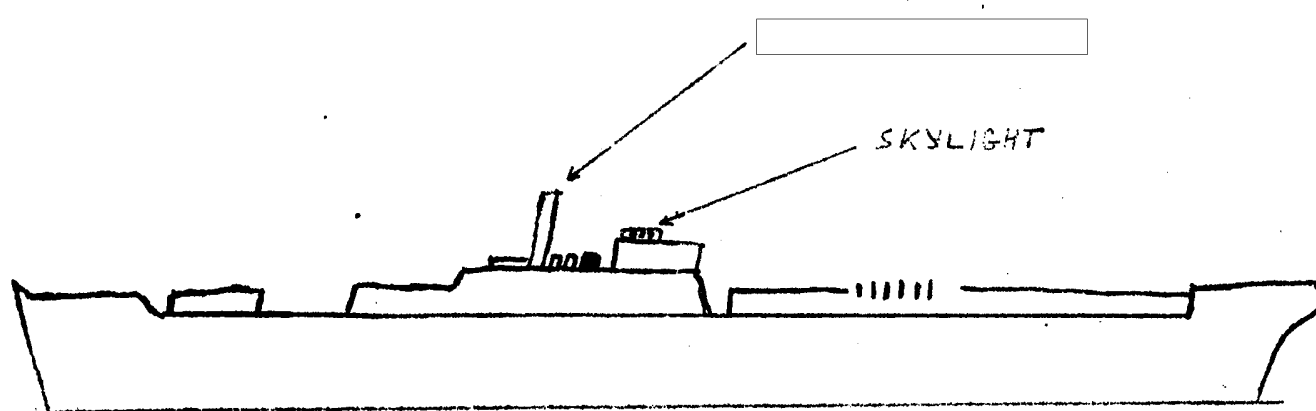
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ATTACHMENT #2

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Information on the USSR

Area: Leningrad

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1. Navy

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[redacted] two "light cruisers" and two  
destroyers were seen at the Leningrad lightship, proceeding together  
toward Kronshtadt.

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Description of the cruisers: The vessels were alike

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[redacted] two funnels, two masts. [redacted]

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Description of the destroyers: The vessels were alike

[redacted] The "usual" destroyer type, with foredeck, break, main deck,

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two funnels, and probably only one mast,

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[redacted] a destroyer was seen passing up the Morskoy Canal

in Leningrad. Description:

[redacted] striking appearance

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with a pronounced sheerline, flush decks. [redacted]

[redacted] several submarines were observed

25X1

passing up and down the Morskoy Canal. [redacted]

2. Other shipping, and ice conditions

[redacted] ship required icebreaker

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assistance and a tug all the way to Kronshtadt. The icebreaker was

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brand new, and was named the Kapitan Moscovich

[redacted] had not been quite completed, the radar, among other things,

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was not yet installed. [redacted] the icebreaker had four

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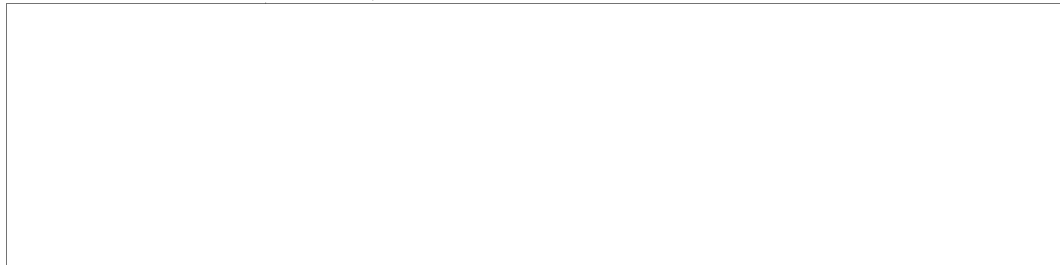
diesel engines totaling 12,000 horsepower.

[redacted] the passenger vessel Molotov lay tied up at the  
oil tank installation.

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Two suction dredges lay in the canal near the oil installation.

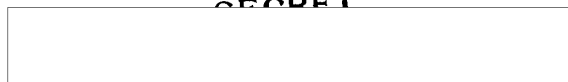
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Information on the USSR,

Area: Leningrad

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1. Navy

[redacted] a naval vessel was observed in position  
60° 02' N - 29° 25' E.

Description: [redacted] length about 150 feet, painted  
dark grey. Over the stern, which was open as on a whaling factory ship,  
there was a V shaped steel structure, from which a wire ran to a winch  
on the afterdeck. (See sketch no 1)

[redacted] a submarine [redacted] was  
observed near the Leningrad lightship. (See sketch no 2). The submarine  
proceeded on various courses around the lightship.

[redacted] submarine [redacted] arrived from Kronshtadt  
on a westerly course, and maneuvered on various courses around the  
lightship. (See sketch no 3).

[redacted] a submarine [redacted] passed on a  
westerly course at a speed of about 12 knots. At the lightship, the  
course was altered to 270°.

On 23 November, a naval vessel lay at the Zhdanov shipyard.

Description: [redacted] flush deck, gun mount with two barrels on  
the foredeck, twin barrel antiaircraft gun forward of bridge, on top  
bridge radar resembling a loudspeaker, and aft of this another resembling  
a mushroom, two radar scanners at foremast top, one torpedo tube [possibly  
torpedo tube battery] between the funnels, and one aft of after funnel,  
twin barrel antiaircraft gun aft of forward torpedo tube, loudspeaker-  
like radar between after mast and funnel, large radar scanner in aftermast,

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gun mount on afterdeck. (See sketch no 5, and nos 6, 7, and 8 for details).

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2. Dock

[redacted] a floating dock was seen being towed out of Kronshtadt and westward. The dock was towed by an icebreaker, the ?epecbet [sic], The length of the dock was estimated at 250 to 300 feet, and width at 80 feet.

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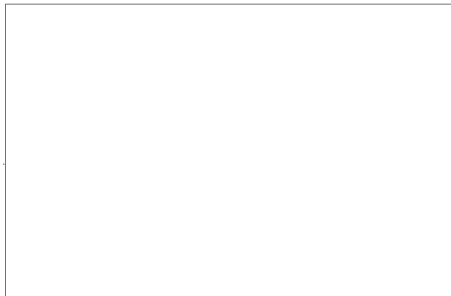
3. The Harbor

The traffic in Leningrad was [redacted] normal for the time of year. [redacted]

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Appendices:

8 sketches



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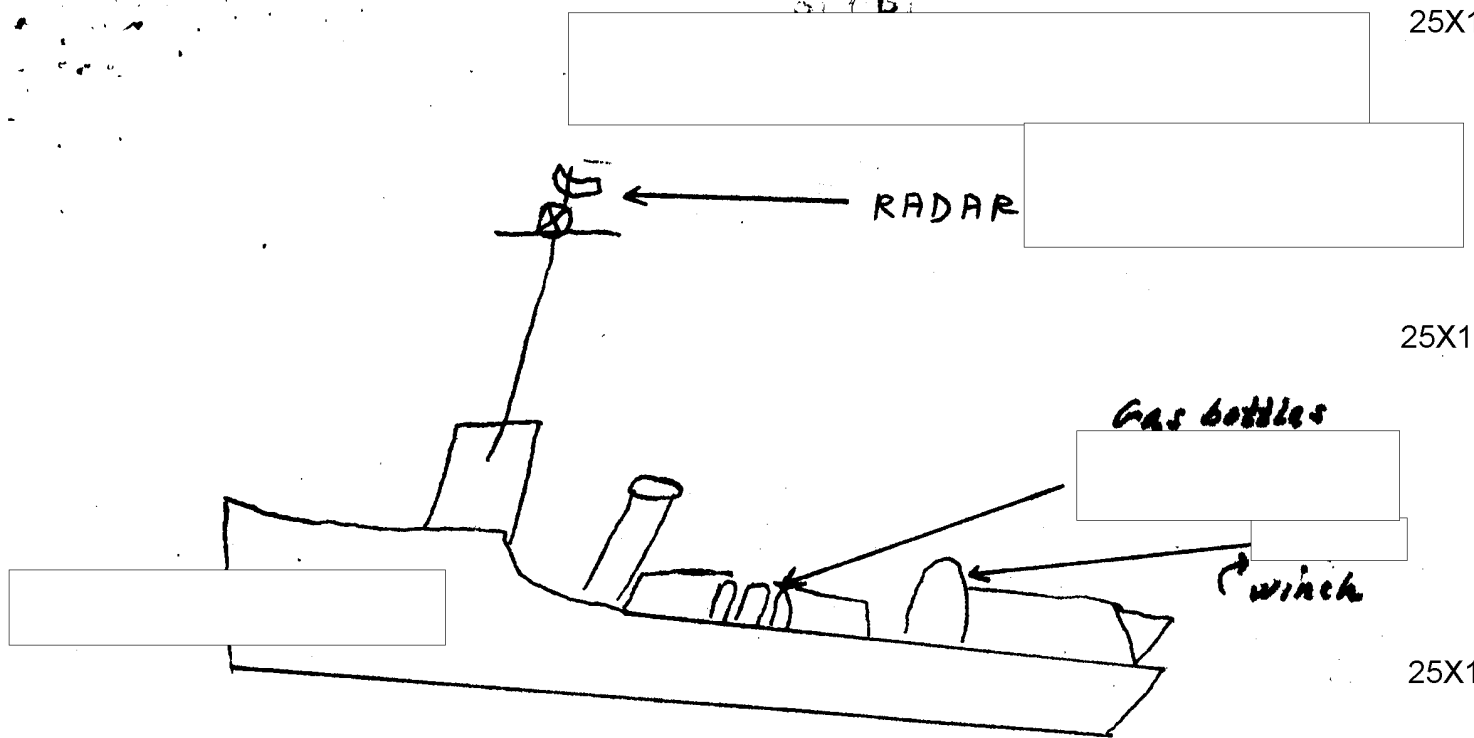
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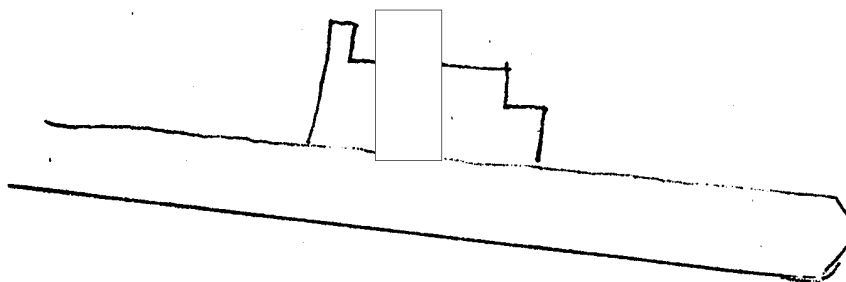


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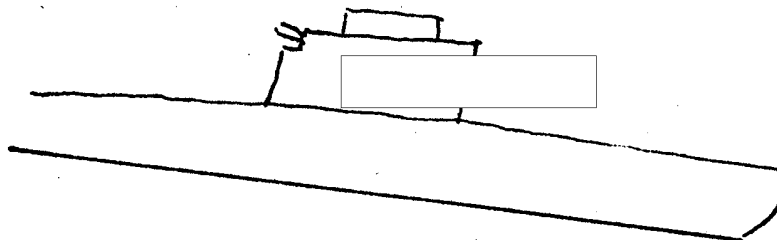
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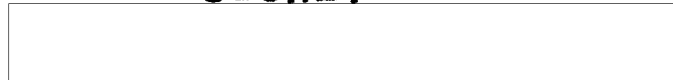
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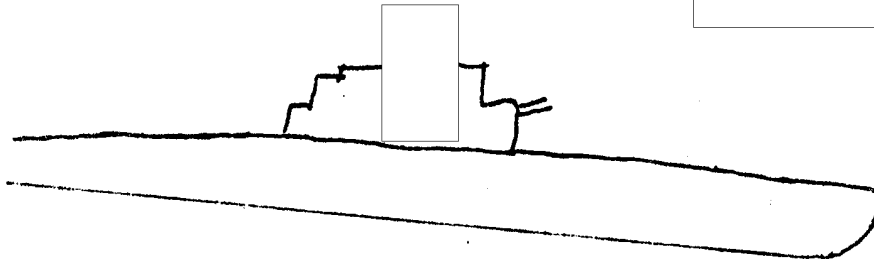
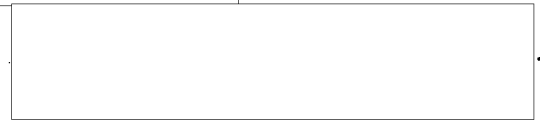


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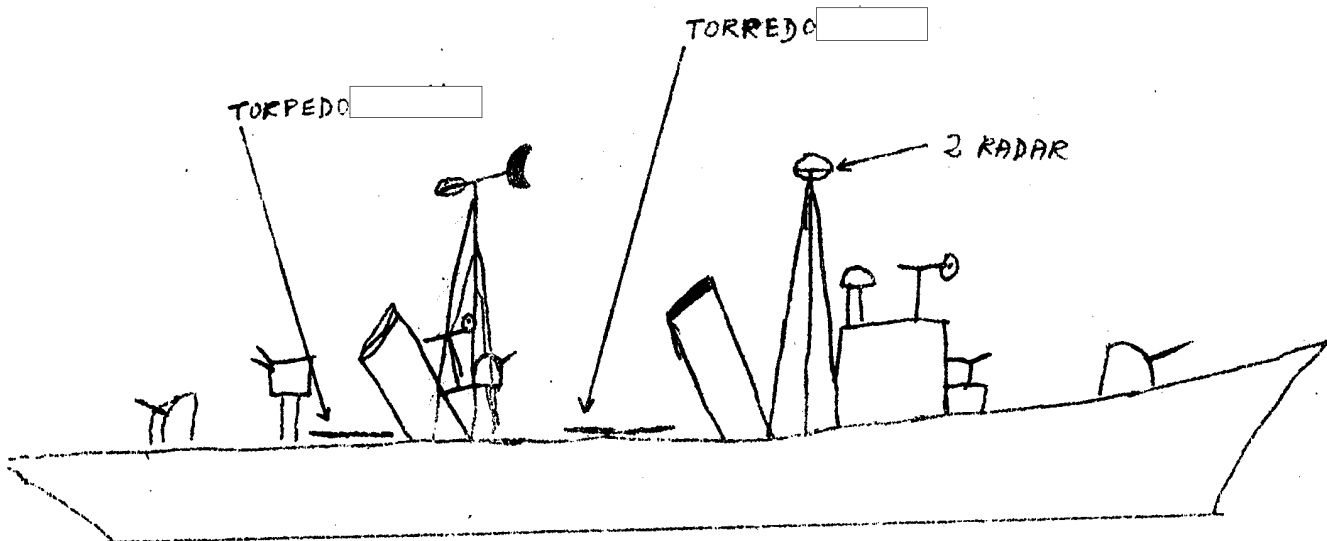


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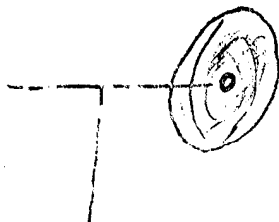
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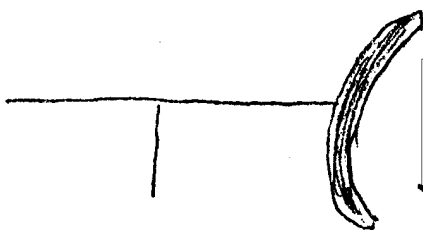
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✓ Radar atop bridge, and between after  
mast and funnel

nr. 6

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nr. 7

✓ Radar on foretop and afttop,  
the one in afttop being  
considerably larger than the one  
in foretop.

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✓ Mushroom-like thing atop bridge

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nr. 8

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ATTACHMENT # 4

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Information on the USSR.

Area: Leningrad

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1. Navy

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[redacted] the following vessels  
were observed:

- a) Three cruisers at anchor in the harbor.
- b) One cruiser in a floating dock in the east part of the harbor
- c) 15 destroyers at anchor
- d) 12 MTBs hauled out on the mole.
- e) 8 submarines lying near a sailing ship.
- f) Various smaller vessels.

## Descriptions:

- a) All four cruisers were apparently alike.
- b) The cruiser in the floating dock filled the whole dock and had a very great draft. [redacted] A more  
detailed description cannot be given because of the short observation period.
- c) The destroyers were of various types. Three (or four) of them were somewhat larger than the others, and are described as flush deckers with very pronounced deckline sheer. The others had raised foredecks.

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[redacted] all of the destroyers had two funnels. All of them were freshly painted and had steam up. (People were observed painting in several places).

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- d) The MTBs were of the "usual" type. Insufficient time for closer observation. 25X1
- e) The submarines were of various types. [redacted] no detailed description can be given. 25X1

[redacted] between Kronshtadt and Leningrad, [redacted]

[redacted] a naval vessel ~~moving~~ outward bound. Description: The vessel was of about the size of and resembled a destroyer. [redacted] 25X1

[redacted] The bow was rounded as on an icebreaker, and the vessel steamed ~~very~~ easily through the ice. Its hull is described as having a very long foredeck with a break down to the very short main deck aft of the after funnel. 25X1

[redacted] several "new" naval vessels were seen lying on the landward side of the floating dock in the southern part of Leningrad harbor, in the basin immediately north of the Zhdanov shipyard. Three larger vessels, all alike, lying tied up side by side with bows pointing outward, were conspicuous. Their main characteristics were strikingly high bows and large radar antennas in the masts. No detailed description can be given. No submarines were seen. 25X1

On 23 November, near the oil tank installation at the entrance to Leningrad harbor, an inward bound destroyer was seen. It was heading for the Zhdanov shipyard. Description: [redacted] flush decks with pronounced sheer, two funnels, one mast forward of each funnel, striking radar antennas at both mastheads. (Sketch). In addition to the "usual" direction finder at the forward edge of the bridge, the vessel had an unusual contrivance at the forward edge of the bridge. The contrivance was described as of nearly spherical shape, with a nozzle or spout protruding forward. On top of the thing there was a square box. (Sketch). 25X1

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2. Shipyards

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At Baltiisky, no activity or vessels could be seen. The water around the shipyard was completely iced over.

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At Kanonerski, several merchant vessels and a couple of modern cargo vessels were seen. One of the newer vessels was named the Arkhangelsk, and [ ] had been built in [ ] and delivered in 1954.

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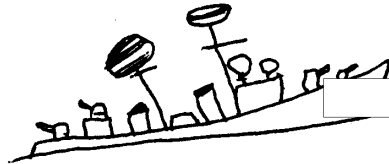
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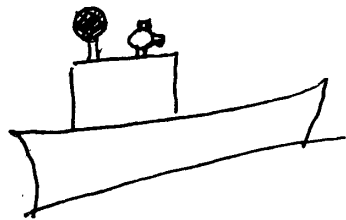
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*sketch no 1.*



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*sketch no 2.*

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Information on the USSR.

Area: Leningrad

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1. Navy

A small naval vessel on a westerly course was observed near

Leningrad lightship

Description:

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Length 120 to 150 feet, one mast, one funnel, depth charge chutes on the after deck.

On December, the following naval vessels were observed in Kronshadt

harbor: One vessel of medium size

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possible one small mast forward of aft funnel, after deck lower than foredeck, but impossible to see where the break was. The vessel lay between some barges and a couple of small floating cranes.

One old naval vessel with a vertical bow and two tall, thin funnels.

One square-rigged sailing vessel -- probably a training ship. Name: "Selev" or something similar.

There were strikingly few vessels to be seen in the harbors of both Kronshadt and Leningrad.

2. The Leningrad lightship

The lightship was in its usual position

25X1

A large tug lay in the lightship's position.

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3. Ice conditions

there was solid ice from about two nautical miles inside the lightship in to Leningrad. The approach channel had been

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broken up. the ice situation was somewhat improved, there being then several open leads and great cracks in the ice. The weather was milder.

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[REDACTED]

4. Merchant vessels

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[REDACTED] a new motor ship was observed outward bound from [REDACTED]

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Leningrad. Later, the vessel was observed near the lightship swinging for compass correction. Description: Name, Arkhangelsk, 9,000 to 10,000 tons deadweight, three hatches forward and two aft, painted white or light grey, yellow funnel with red belt. Resembled a liner.

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[REDACTED]

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ATTACHMENT # 6

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Information on the USSR.

Area: Leningrad

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1. Navy

[redacted] a small tanker towing a submarine was  
seen. [redacted]

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Description of the submarine: [redacted] The height of the  
conning tower was about one seventh the length of the vessel. The  
conning tower was square in shape, and had a protuberance at the aft  
edge. (Sketch). The submarine's ~~engine~~ engine(s) were running.

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[redacted] a large naval vessel was seen in  
position 59°38' N - 24°21' E, course 270°.

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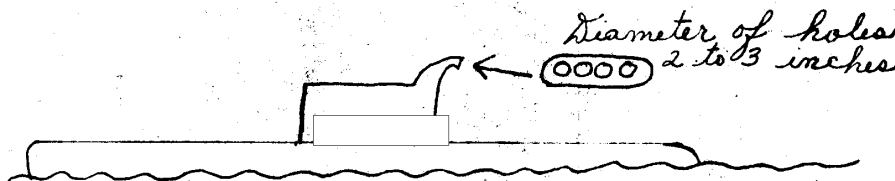
2. Navigation

The Leningrad lighthouse had been withdrawn for the winter.

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3. Icebreaker

[redacted] an icebreaker to be  
driven by atomic power was under construction in Leningrad. The vessel  
was to be completed in the fall of 1957, and would have engine(s) totaling  
45,000 horsepower. It was to be stationed in Arkhangelsk.



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